

To:

Memorandum

U.S. Department
Of Transportation

6300 Georgetown Pike McLean, Virginia 22101

Federal Highway Administration

Subject: ACTION: LTPP Directive TDP-55

Date: October 11, 2012

Issuance of LTPP Traffic Data Collection and

Processing Guide, Version 1.3

From: Deborah Walker Um at Walker

Long Term Pavement Performance Team

Reply to

Attn of: HRDI-30

Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract

Dr. Frank Meyer, PM - LTPP North Central Regional Contract

Mr. Tim Martin, PM - LTPP Southern Regional Contract

Mr. Kevin Senn, PM - LTPP Western Regional Contract

Attached is the Long-Term Pavement Performance (LTPP) Program Directive TDP-55. This directive formally authorizes the issuance of the *LTPP Traffic Data Collection and Processing Guide, Version 1.3*. The primary change to the document is the discussion of Sheet 16 used for recording validation and calibration activities at sites collecting monitored classification and/or weight data. The draft guide is being distributed for immediate reference and where appropriate, implementation by the LTPP Regional Support Contractors.

Please ensure that all personnel involved with the Traffic Program are aware of this new directive. Should you have any questions or would like to discuss this directive, please do not hesitate to contact me at 202-493-3068.

Attachments (2)

FHWA:HRDI-30:DWalker:mad:493-3068:10/11/12

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cc:

Jonathan Groeger Debbie Walker Directive Binder LTPP Team Official file Chron

LONG-TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



Program Area: Traffic Directive Number: TDP-55

Date: October 11, 2012 **Supersedes:** TDP-18, -19, -23

Subject: Issuance of LTPP Traffic Data Collection and Processing Guide, Version 1.3

Purpose

The purpose of this directive is to formally authorize the issuance of the *LTPP Traffic Data Collection* and *Processing Guide*, *Version 1.3*. The draft guide is being formally distributed for immediate reference and implementation by the LTPP Regional Support Contractors (RSCs). This draft guide supersedes the versions issued under TDP-18, -19, and -23.

Changes

The primary change to the guide is the discussion of *Sheet 16 – LTPP Monitored Traffic Data, Site Calibration Summary*. This traffic data sheet is used to document the validation and calibration activities at sites collecting monitored classification and/or weight data. An updated list describing the reason(s) for the calibration or validation activity, along with the fields for the type of validation process and the actual calibration protocol used, were added to the sheet. In addition, the discussion of the computations for Sheet 16 is expanded.

Sheet 16 Request

The RSCs shall continue to request from the States or Provinces in their region, to complete this traffic data sheet for all LTPP sites for which monitored traffic data is submitted to LTPP for processing. A Sheet 16 should be included with the first submission of monitored data after each calibration for sites at which continuous data is collected. At those sites where only samples are collected, the sheet should accompany the submission of the sampled data, since sites should be calibrated prior to each sample.

Distribution of the Data Collection and Processing Guide

Although the guide is going through the FHWA editing process for final publication, the RSCs are asked to distribute (either hard or electronic) copies of the data collection and processing guide to the LTPP State Coordinators and traffic contacts within each State or Province in their region. The regions should note the changes made to Traffic Sheet 16 and request that the agencies submit the calibration/validation data on this revised traffic data sheet.

Questions or Issues

Questions concerning this directive should be addressed to the FHWA LTPP program office.

Prepared by: FHWA/TSSC

Approved by:

Aramis Lopez, It/ LTPP Team Leader